

## Abstract

The object of the present invention is to provide a transparent label for in-mold forming which has excellent antistatic properties and excellent ink adhesion properties, and can undergo face printing in offset printing with sheets, can respond to a small lot order of labels and in short time limit of delivery, has excellent cutting of the labels, punching processing, and inserting properties into a mold after printing, and is fused firmly to a container without causing blisters.

The invention provides a label for in-mold forming, which is a non-stretched multi-layer film comprising at least two layers of a surface layer and a heat-sealing resin layer, or a non-stretched multi-layer film comprising at least three layers of a surface layer, a central layer, and a heat-sealing resin layer, wherein the surface layer is made of a thermoplastic resin composition containing a permanent antistatic agent and an inorganic fine powder and/or an organic filler and the center line average roughness of the surface layer is from 0.2 to 3  $\mu\text{m}$ .